

VW3A3720 EtherNet/IP, ModbusTCP communication module

V2.1 IE28

1. Firmware update procedure

Download and install EcoStruxure Automation Device Maintenance V3.1 (or higher) or SoMove V2.9.4 (or higher) from <https://www.se.com/ww/en/product-range/48782723/>.

Follow Altivar firmware update procedure contained in the user manual of the ATx Plugin for EcoStruxure Automation Device Maintenance, available from: Windows Start Menu > EcoStruxure Automation Device Maintenance > Documents or online help on firmware update in SoMove.

The firmware update is supported regarding the following conditions:

- To update an ethernet module with release < V2.1, through Modbus TCP on ATS480, Ethernet User Authentication must be disabled first.
- In other cases, enter the credentials if required.

2. Version history

- ✓ **Version 2.1 IE28_2301**
Date of publication: 01/2023
 - Enabled firmware update via SoMove.
- ✓ **Version 2.1 IE28**
Date of publication: 03/2022
 - Initial firmware release of ATS480.

3. Known issues and limitations

- ✓ The communication loss is detected after 3 minutes during a firmware update.
- ✓ The initial setup phase without ethernet module will disable the security of the ethernet channel even if an ethernet module is plugged in operational state.

4. Notes

- ✓ This firmware release contains:
 - The firmware and webserver of VW3A3720 module V2.1 IE28
- ✓ This firmware version is compatible with:
 - ATS480 ≥ V1.1 IE01
 - ATV600 ≥ V1.5 IE11

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